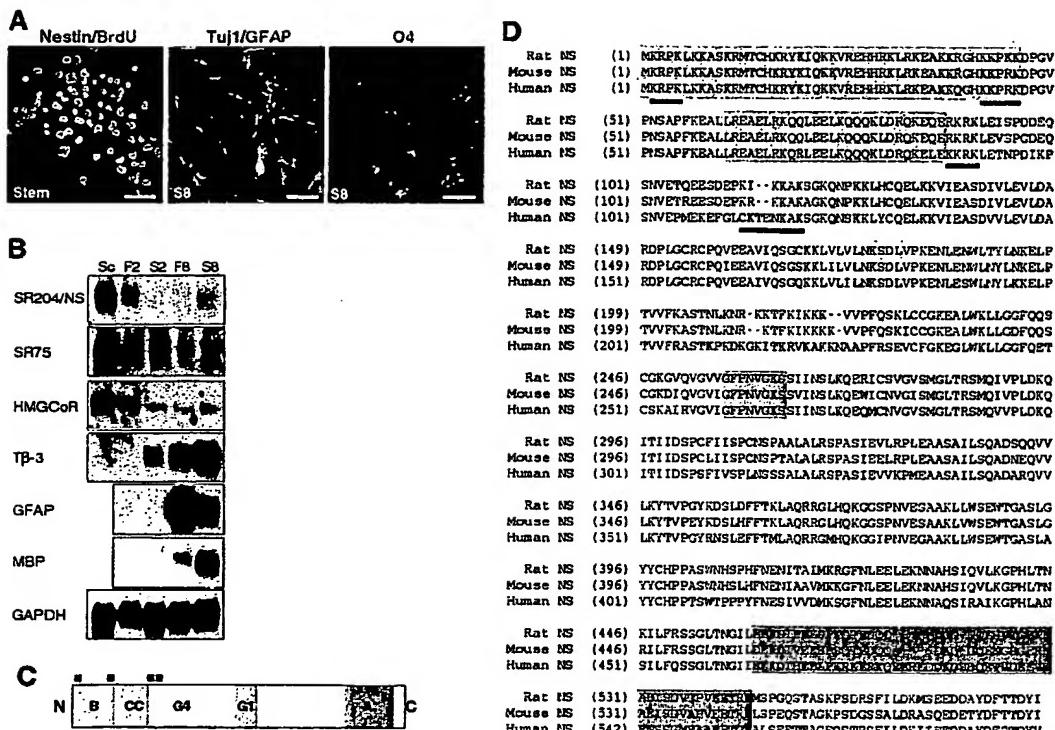


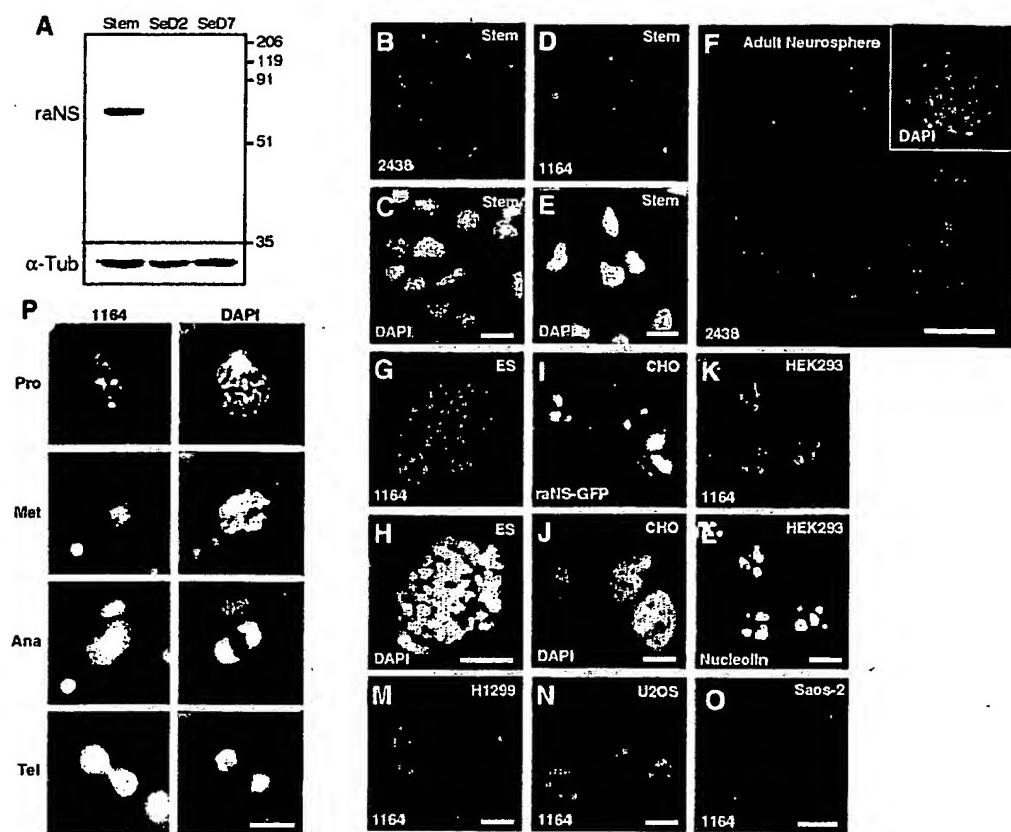
Figure 1



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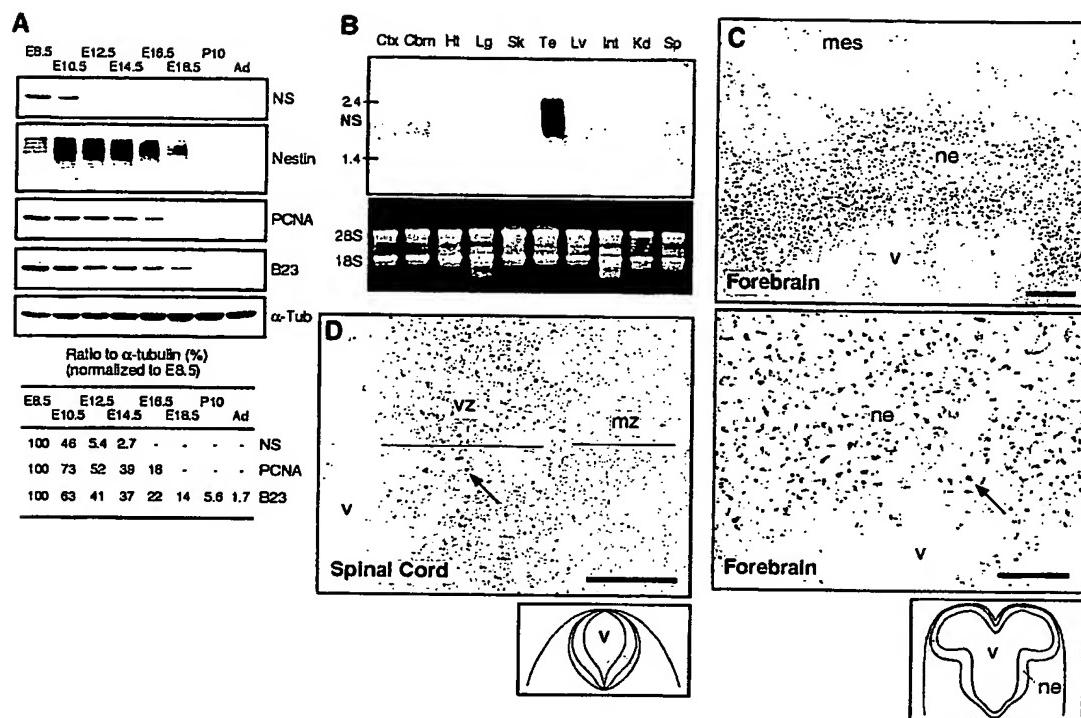
Figure 2



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Figure 3



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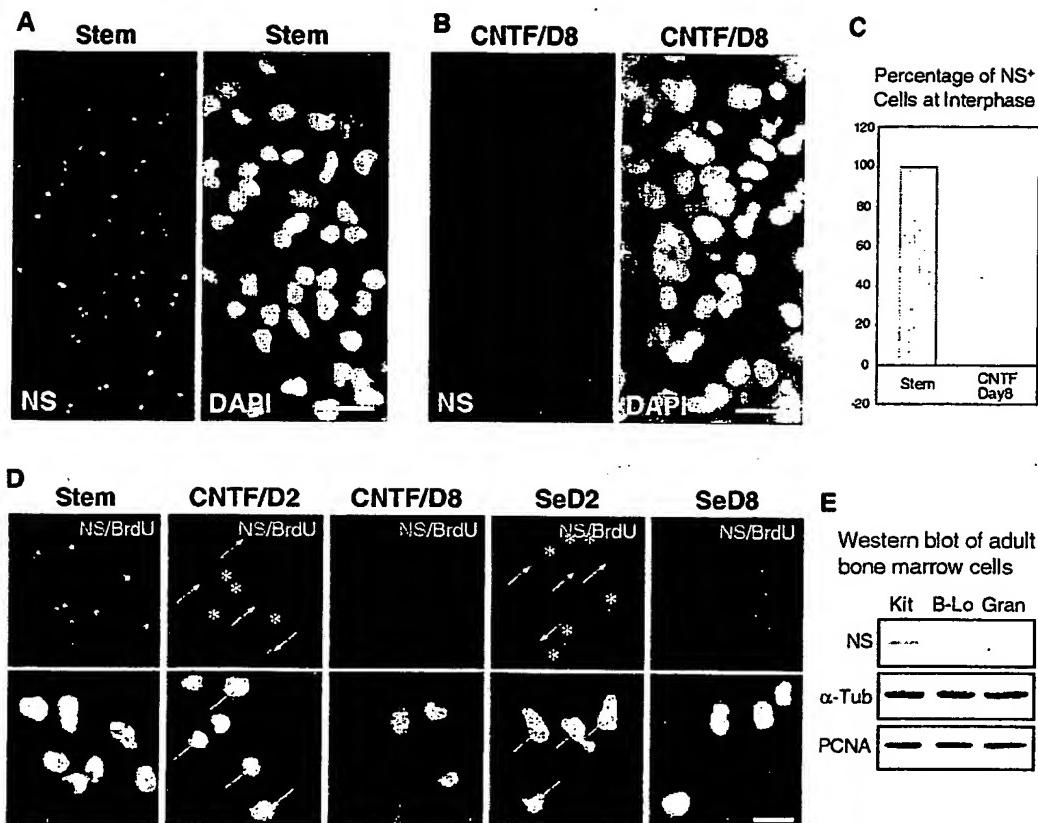
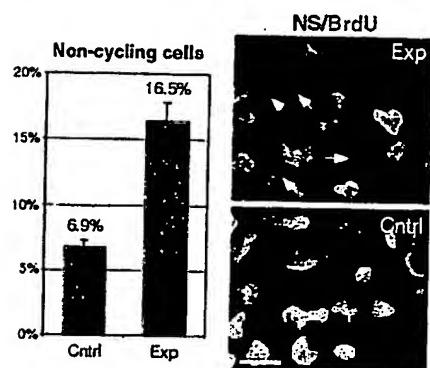
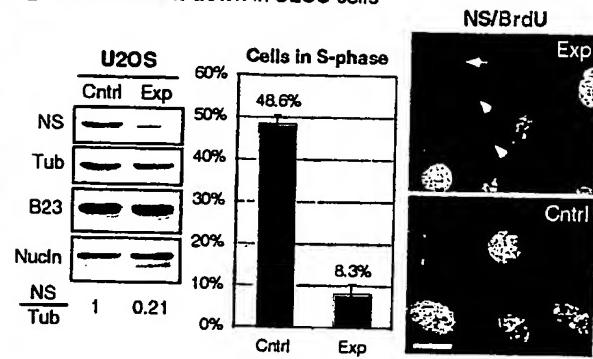
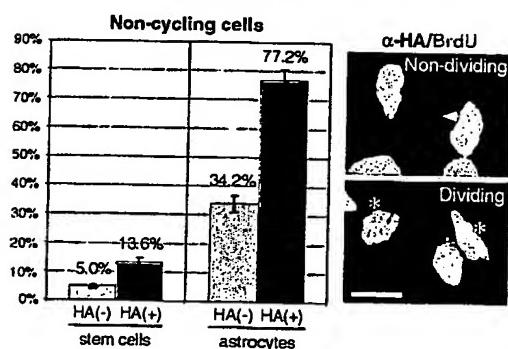
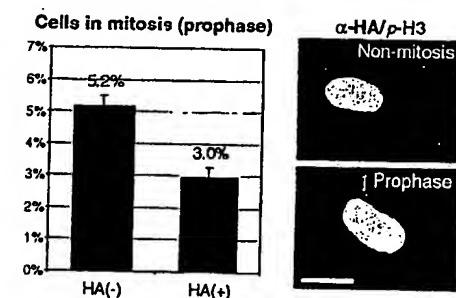
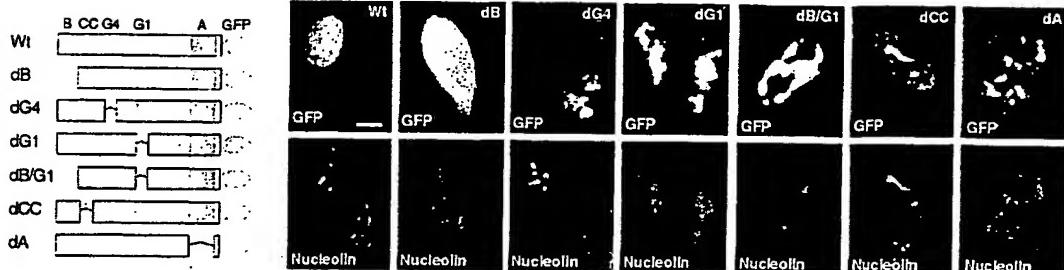
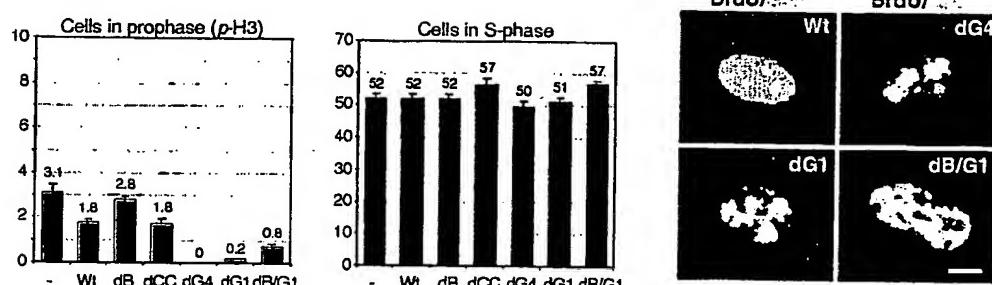
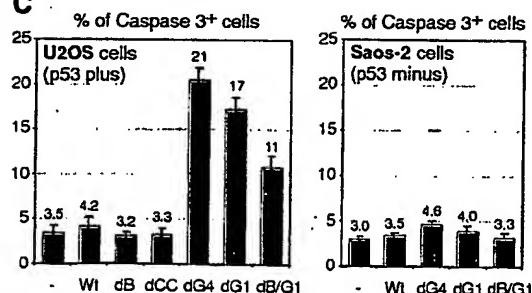
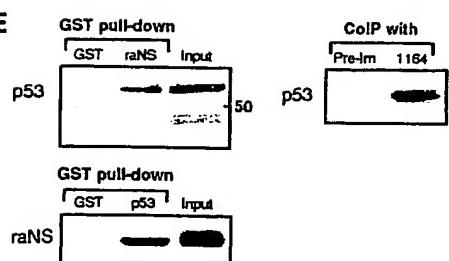
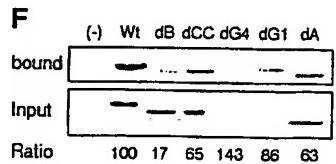
Figure 4**BEST AVAILABLE COPY**

Figure 5**A siRNA knock-down in CNS stem cells****B siRNA knock-down in U2OS cells****C Overexpression of rANS-HA in CNS stem cells & differentiating astrocytes****D Overexpression of rANS-HA in CNS stem cells**

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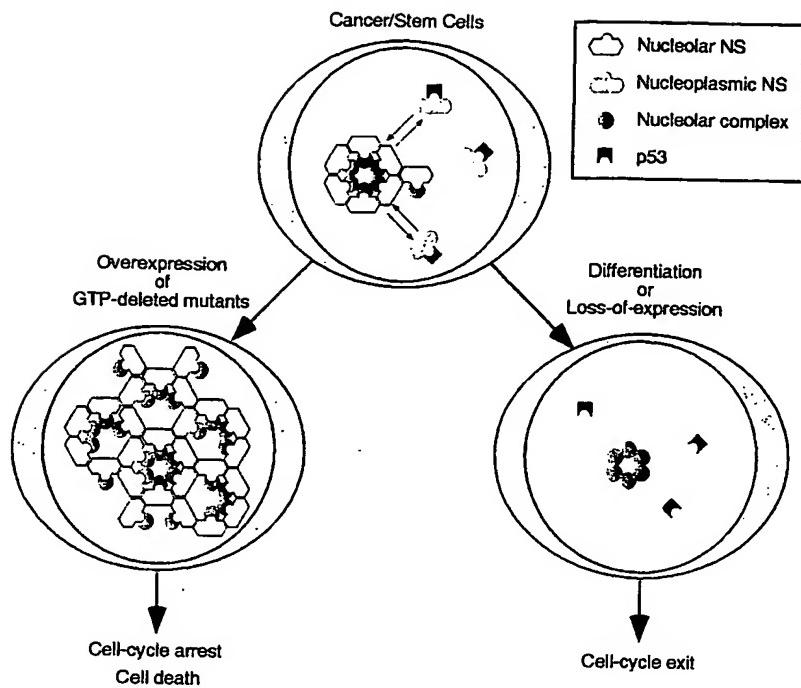
Figure 6

A**B Overexpression of mutants in U2OS cells****C****D Stem Serum****E****F**

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Figure 7



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